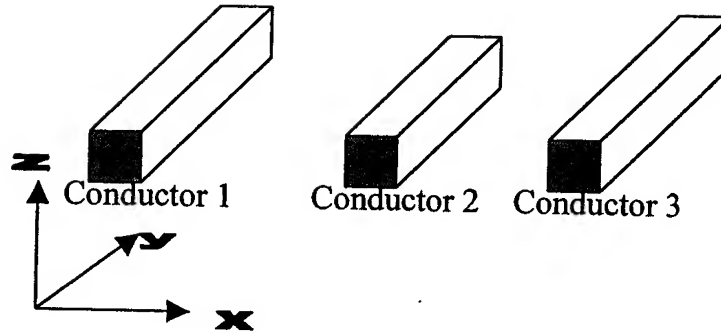


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$$\text{Capacitance Matrix} = \mathbf{C} = \begin{bmatrix} C_{11} & C_{12} & C_{13} \\ C_{21} & C_{22} & C_{23} \\ C_{31} & C_{32} & C_{33} \end{bmatrix}$$

coupling capacitances = C_{ni} , where n, i = conductor numbers

total capacitance = $C_{\text{ntot}} = \sum_{i=1}^N C_{ni}$, where N = the number of conductors

Figure 1a

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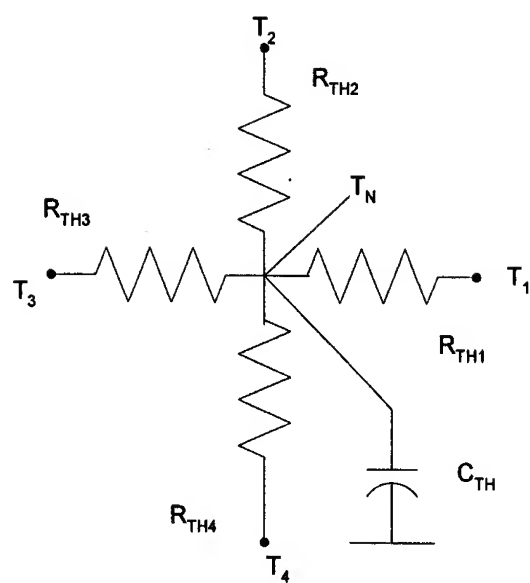


FIG. 1b

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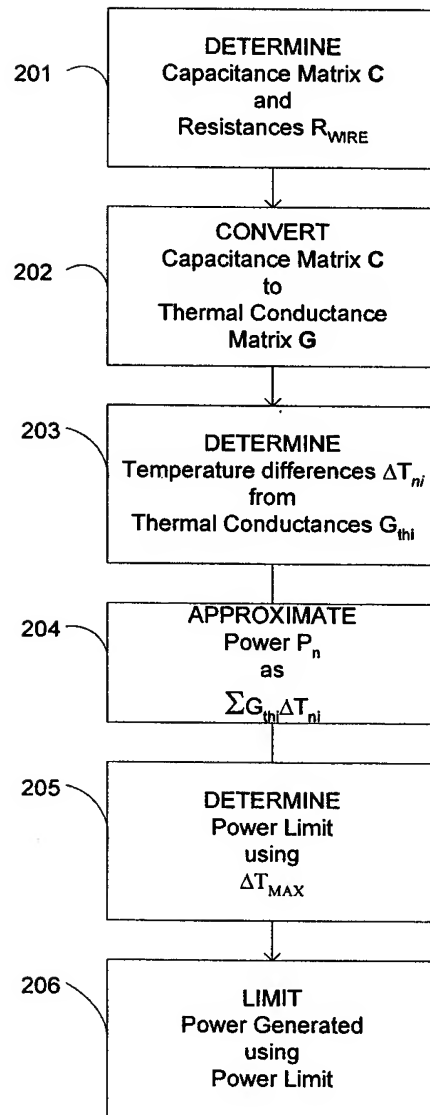


FIG. 2

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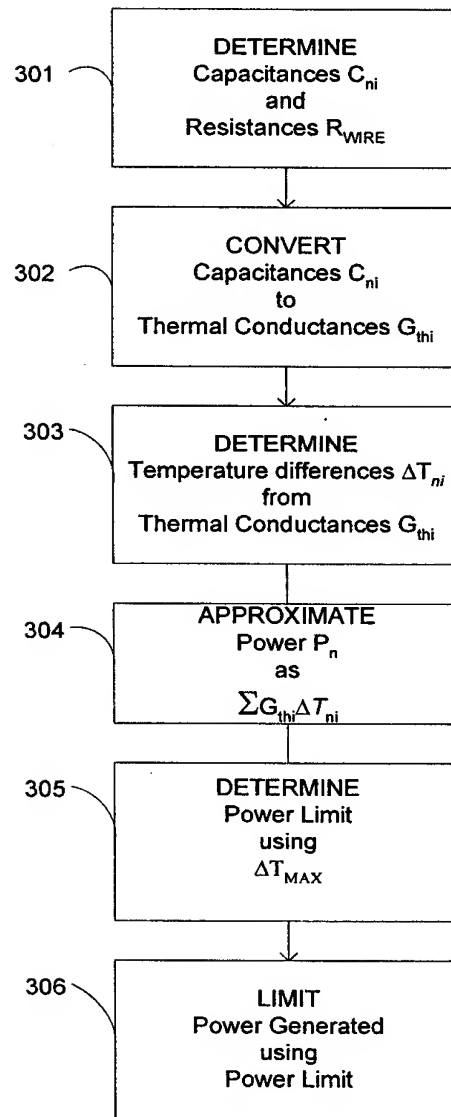


FIG. 3

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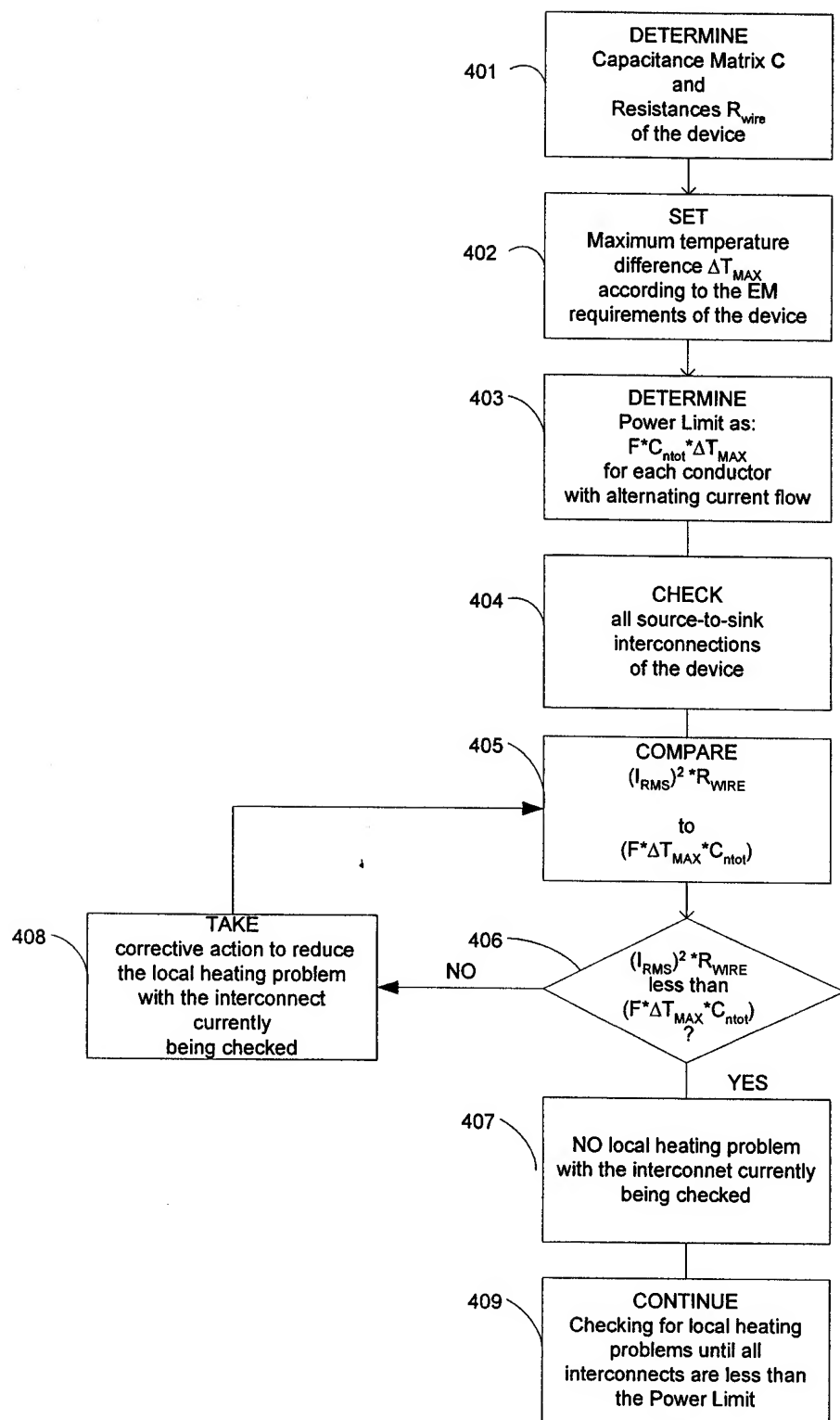


FIG. 4